



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Salt Lake Field Office
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Salt Lake City, Utah 84119
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In Reply Refer To:
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DIV. OF OIL, GAS & MINING

Mr. John Hewitt
Interstate Brick
9780 South 5200 West
West Jordan, UT 84088-5625

Dear Mr. Hewitt:

On October 4, 2004, we received your request for a mineral material sale from the Smokey Joe Community Pit, located in T. 7 S., R. 1 W., Section 9. In your letter, you have provided an abbreviated mine plan for your proposed clay extraction operation.

As you are aware, Interstate Brick (IB) previously conducted mining activities at the Smokey Joe site under a Notice that was accepted by the Salt Lake Field Office under Bureau of Land Management's (BLM) Surface Management Regulations at 43 CFR 3809. The Notice permitted IB to mine and extract clay from this area as long as the mining-related surface disturbance was less than five acres. Since this threshold has now been exceeded by your mining activities, any further proposals for mineral extraction activities in the Smokey Joe Community Pit will require that you submit a new mine plan along with your proposal for final reclamation of the site at the conclusion of operations. Upon receipt and approval of a complete plan, this office will prepare an Environmental Assessment (EA) for your proposed activities.


In addition to the information you have provided, current BLM Mineral Material Regulations at 43 CFR 3600 require that certain information be provided in a mining plan. We require that the perimeter of any undisturbed areas that are proposed for mining-related surface disturbance be flagged so that resource personnel can locate these areas in the field. Your mining plan should also include the following information:

1. Estimated total acreage of the area proposed for mining activities;
2. Estimated acreage per year to be disturbed by your proposed mining operation;
3. A description of the existing or proposed access to the mine site. If any additional access routes would be required, discuss widths, erosion control measures, and grade;
4. A large-scale map (e.g., 1" = 100 feet) which shows the area and depth you plan to disturb during the life of the operation, and topographic contours of the existing disturbance at the mine. A separate map should be provided which shows the topography of the site at the conclusion of your proposed operation. The map you provided does not show sufficient detail to completely evaluate your proposal;
5. The proposed starting date of your operation;
6. The estimated completion date of your operations;
7. Whether the operation will be continuous, seasonal, intermittent, etc.;
8. A description of your proposed methods of operation and the periods during which you will operate;
9. A list of all equipment to be utilized in connection with the proposed activity, for example, mining, road maintenance, hauling, etc.

10. Any proposal to use explosives in your clay operation. If so, will the explosives be stored on site?
11. The number of people who will be working at the site;
12. A description of any proposed or existing structures, sanitary facilities or secured areas, and justify the reasons for continued maintenance and/or construction of these facilities;
13. The estimated size of your operation, e.g. number of tons of clay to be mined per year;
14. The quantity of waste to be retained on site, in tons or cubic yards;
15. The quantity of waste to be disposed of off site, in tons or cubic yards;
16. The maximum anticipated dimensions of your pit area;
17. Any proposals to use water at the site. If water is to be used for dust control, mining activities, etc., where will this water come from?
18. A description of the methods, including the sequence and timing, that will be used to complete final reclamation of the lands disturbed in your proposed mining operations. Diagrams may be used. Please include in your response, a brief discussion of each of the following (if applicable):
 1. Backfilling and re-contouring;
 2. Scarification of disturbed areas;
 3. Stabilization of slopes;
 4. Stabilization of permanent waste dumps, tailings, etc.
 5. Rehabilitation of pre-mining drainages;
 6. Removal, disposal or utilization of residual equipment, structures and refuse;
 7. Control of contaminants, especially with regard to surface run-off and ground water;
 8. Treatments of stream beds and streambanks to control erosion and sedimentation;
 9. Removal or reduction of residual mining hazards, such as open pits, trenches, shafts, adits, etc.; and
 10. Re-soiling and revegetation of disturbed areas.
19. A description of measures you will take to prevent hazards to public health and safety and to minimize and mitigate environmental damage.

The SLFO may require that you provide additional information to complete your mining plan, and may make suggestions so that the plan is acceptable and meets the requirements of this office. Please be advised that you should also contact the Utah Division of Oil, Gas and Mining (UDOGM) for your proposed mining activities in the Smokey Joe Community Pit. They are currently involved in the authorization of all "bedrock" mining operations in Utah. Please contact Lynn Kunzler at (801) 538-5310, or submit your mine plan to UDOGM, at 1594 West North Temple, Suite 1210, Box 145801, Salt Lake City, UT 84114-5801. If you have any questions, or require additional information, please feel free to contact Michael Ford of my staff at (801) 977-4360.

Sincerely,


Actual
For David H. Murphy
Assistant Field Manager,
Non-Renewable Resources

cc: D. Wayne Hedberg
Utah Division of Oil, Gas and Mining